|    | Туре | Hits  | Search Text  | DBs   |
|----|------|-------|--|-------|
| 1  | BP.S | 66466 | maize or corn  | USPAT |
| 2  | BPS  | 3323  | (maize or corn) and ((leaf color) WITH (dark green))   | USPAT |
| 3  | BF:S | 3196  | (maize or corn) and ((anther color) WITH (light green))  | USPAT |
| 4  | BFS  | 3131  | (maize or corn) and ((glume color) WITH (light green))   | USPAT |
| 5  | BF S | 3136  | (maire or corn) and ((silk color) WITH (light green))  | USPAT |
| 6  | BPS  | 3546  | (maize or corn) and ((fresh husk color) WITH (light green))  | USPAT |
| 7  | BFS  | 371   | (maize or corn) and ((dry husk color) WITH (buff))   | USPAT |
| 8  | BRS  | 1852  | (maize or corn) and ((aluerone color) WITH (white))  | USPAT |
| 9  | BPS  | 1874  | (maize or corn) and ((cob color) WITH (white))   | USPAT |
| 10 | BRS  | 1897  | <pre>((maize or corn) and ((leaf color) WITH (dark green)); and ((maize or corn) and ((anther color) WITH (light green));</pre>  | USPAT |
| 11 | BRS  | 1864  | <pre>(((maize or corn) and ((leaf color) WITH (dark green))) and ((maize or corn) and ((anther color) WITH (light green)))) and ((maize or corn) and ((glume color) WITH (light green)))</pre>   | USPAT |
| 12 | BRS  | 1863  | ((((maize or corn) and ((leaf color) WITH (dark green))) and ((maize or corn) and ((anther color) WITH (light green)))) and ((maize or corn) and ((glume color) WITH (light green)))) and ((maize or corn) and ((silk color) WITH (light green)))  | USPAT |
| 13 | BRS  | 1863  | <pre>(((((maize or corn) and ((leaf color) WITH (dark green))) and ((maize or corn) and ((anther color) WITH (light green)))) and ((maize or corn) and ((glume color) WITH (light green)))) and ((maize or corn) and ((silk color) WITH (light green)))) and ((maize or corn) and ((fresh husk color) WITH (light green)))</pre>   |       |
| 14 | BRS  | 330   | ((((((maize or corn) and ((leaf color) WITH (dark green))) and ((maize or corn) and ((anther color) WITH (light green)))) and ((maize or corn) and ((glume color) WITH (light green)))) and ((maize or corn) and ((silk color) WITH (light green)))) and ((maize or corn) and ((fresh husk color) WITH (light green)))) and ((maize or corn) and ((dry husk color) WITH (buff))) |       |

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|    | Time S                 | tamp    |
|----|------------------------|---------|
| 1  | 2001/06/2              | 7 12:11 |
| 2  | 2001/06/2              | 7 12:13 |
| 3  | 2001/06/2              | 7 12:14 |
| 4  | 2001/06/2              | 7 12:14 |
| 5  | 2001/06/2              | 7 10:14 |
| 6  | 2001/06/2              | 7 12:15 |
| 7  | 2001/06/2              | 7 12:15 |
| 8  | 2001/06/2              | 7 12:16 |
| 9  | 2001/06/2              | 7 12:16 |
| 10 | 2001/06/21             | 7 12:16 |
| 11 | 2001/06/2              | 7 12:16 |
| 12 | ≟001/06/2 <sup>-</sup> | 7 12:17 |
| 13 | 2001/06/28             | 3 10:22 |
| 14 | 2001/06/27             | ' 12:17 |

|    | Туре | Hits | Search Text  | DBs   |
|----|------|------|--|-------|
| 15 | BRS  | 114  | <pre>((((((((maize or corn) and ((leaf color) WITH (dark green))) and   ((maize or corn) and ((anther color) WITH (light green)))) and ((maize or corn) and ((glume color) WITH (light green)))) and ((maize or corn) and   ((silk color) WITH (light green)))) and ((maize or corn; and ((fresh husk color) WITH (light green)))) and   ((maize or corn) and ((dry husk color) WITH (buff)))) and ((maize or corn) and ((aluerone color) WITH (white)))</pre>   | USPAT |
| 16 | BRS  | 114  | ((((((((maize or corn) and ((leaf color) WITH (dark green))) and ((maize or corn) and ((anther color) WITH (light green)))) and ((maize or corn) and ((glume color) WITH (light green)))) and ((maize or corn) and ((silk color) WITH (light green)))) and ((maize or corn) and ((fresh husk color) WITH (light green)))) and ((maize or corn) and ((dry husk color) WITH (buff)))) and ((maize or corn) and ((aluerone color) WITH (white)))) and ((maize or corn) and ((maize or corn) and ((white)))  |       |
| 17 | BRS  | 0    | (((((((((((maize or corn) and ((leaf color) WITH (dark green))) and ((maize or corn) and ((anther color) WITH (light green)))) and ((maize or corn) and ((glume color) WITH (light green)))) and ((maize or corn) and ((silk color) WITH (light green)))) and ((maize or corn) and ((fresh husk color) WITH (light green)))) and ((maize or corn) and ((dry husk color) WITH (buff)))) and ((maize or corn) and ((aluerone color) WITH (white)))) and ((maize or corn) and ((maize or corn) and ((maize or corn) and ((silk color) WITH (white)))) and (type WITH (white)))) and (type WITH flint)) and ((position of ear) with upright)) and ((bar glumes) with absent)   | USPAT |
| 18 | BRS  | 0    | <pre>(((((((((((((maize or corn) and ((leaf<br/>color) WITH (dark green))) and<br/>((maize or corn) and ((anther color)<br/>WITH (light green)))) and ((maize or<br/>corn) and ((glume color) WITH (light<br/>green)))) and ((maize or corn) and<br/>((silk color) WITH (light green))))<br/>and ((maize or corn) and ((fresh husk<br/>color) WITH (light green)))) and<br/>((maize or corn) and ((dry husk color)<br/>WITH (buff)))) and ((maize or corn)<br/>and ((aluerone color) WITH (white))))<br/>and ((maize or corn) and ((cob color)<br/>WITH (white)))) and (type WITH<br/>flint)) and ((position of ear) with<br/>upright)) and (anthocyanin with faint)</pre> |       |

|    | Time Stamp       |
|----|------------------|
| 15 | 2001/06/27 12:17 |
| 16 | 2001/06/27 12:18 |
| 17 | 2001/06/27 12:21 |
| 18 | 2001/06/27 12:21 |

|    | Туре | Hits | Search Text  | DBs   |
|----|------|------|--|-------|
| 19 | BRS  | 76   | <pre>((((((((((maize or corn) and ((leaf<br/>color) WITH (dark green))) and<br/>((maize or corn) and ((anther color)<br/>WITH (light green)))) and ((maize or<br/>corn) and ((glume color) WITH (light<br/>green)))) and ((maize or corn) and<br/>((silk color) WITH (light green))))<br/>and ((maize or corn) and ((fresh husk<br/>color) WITH (light green)))) and<br/>((maize or corn) and ((dry husk color)<br/>WITH (buff)))) and ((maize or corn)<br/>and ((aluerone color) WITH (white))))<br/>and ((maize or corn) and ((cob color)<br/>WITH (white)))) and (type WITH<br/>flint)) and ((position of ear) with<br/>upright)</pre>  | USPAT |
| 20 | BRS  | 80   | (((((((((maize or corn) and ((leaf color) WITH (dark green))) and ((maize or corn) and ((anther color) WITH (light green))) and ((maize or corn) and ((glume color) WITH (light green))) and ((maize or corn) and ((silk color) WITH (light green))) and ((maize or corn) and ((fresh husk color: WITH (light green))) and ((maize or corn) and ((dry husk color) WITH (buff)))) and ((maize or corn) and ((aluerone color) WITH (white))) and ((maize or corn) an |       |
| 21 | BRS  | 0    | <pre>((((((((((((maize or corn) and ((leaf color) WITH (dark green))) and   ((maize or corn) and ((anther color) WITH (light green)))) and ((maize or corn) and ((glume color) WITH (light green)))) and ((maize or corn) and   ((silk color) WITH (light green)))) and ((maize or corn) and ((fresh husk color) WITH (light green)))) and   ((maize or corn) and ((dry husk color) WITH (buff)))) and ((maize or corn) and ((aluerone color) WITH (white)))) and ((maize or corn) and ((cob color) WITH (white)))) and (type WITH flint)) and (white with grain with hybrid)</pre>  | USPAT |
| 22 | BRS  | 0 .  | <pre>((((((((((((maize or corn) and ((leaf<br/>color) WITH (dark green))) and<br/>((maize or corn) and ((anther color)<br/>WITH (light green)))) and ((maize or<br/>corn) and ((glume color) WITH (light<br/>green)))) and ((maize or corn) and<br/>((silk color) WITH (light green))))<br/>and ((maize or corn) and ((fresh husk<br/>color) WITH (light green)))) and<br/>((maize or corn) and ((dry husk color)<br/>WITH (buff)))) and ((maize or corn)<br/>and ((aluerone color) WITH (white))))<br/>and ((maize or corn) and ((cob color)<br/>WITH (white)))) and (type WITH<br/>flint)) and (white with grain)</pre>  | JSPAT |

|     | <br>Time Stamp   |
|-----|------------------|
| 19  | 3001/06/27 12:2  |
| 20  | 2001/06/28 13:23 |
| 21  | 2001/06/28 12:22 |
| 222 | 2001/06/28 12:22 |

|    | Туре | Hits | Search Text   | DBs   |
|----|------|------|---|-------|
| 23 | BRS  | 1863 | (((((maize or corn) and ((leaf color) WITH (dark green))) and ((maize or corn) and ((anther color) WITH (light green)))) and ((maize or corn) and ((glume color) WITH (light green)))) and ((maize or corn) and ((silk color) WITH (light green)))) and ((maize or corn) and ((fresh husk color) WITH (light green)))   | ĺ     |
| 24 | BRS  |      | (((((maize or corn) and ((leaf NEAR color) WITH (dark NEAR green))) and ((maize or corn) and ((anther NEAR color) WITH (light NEAR green)))) and ((maize or corn) and ((glume NEAR color) WITH (light NEAR green))) and ((maize or corn) and ((silk NEAR color) WITH (light NEAR green))) and ((maize or corn) and ((fresh NEAR husk NEAR color) WITH (light (light NEAR green))) |       |
| 25 | BRS  | 6    | ((((((maize or corn) and ((leaf color)) WITH (dark green))) and ((maize or corn) and ((anther color) WITH (light green)))) and ((maize or corn) and ((glume color) WITH (light green)))) and ((maize or corn) and ((silk color) WITH (light green)))) and ((maize or corn) and ((fresh husk color) WITH (light green)))) and (white with grain with hybrid)                       | USPAT |

|    | Time Stamp       |
|----|------------------|
| 23 | 2001/06/28 12:26 |
| 24 | 2001/06/28 12:25 |
| 25 | 2001/06/28 12:27 |

=> d ti 1-

YOU HAVE REQUESTED DATA FROM 3 ANSWERS - CONTINUE? Y/(N):y

- L7 ANSWER 1 OF 3 AGRICOLA
- Allelic frequency change of P1 gene in a maize population after recurrent ΤI selection for grain yield.
- ANSWER 2 OF 3 AGRICOLA L7
- Inheritance of popping volume and associated characters in crosses between ΤI popcorn and dent corn.
- L7 ANSWER 3 OF 3 BIOSIS COPYRIGHT 2001 BIOSIS
- ΤI Allelic frequency change of P1 gene in a maize population after recurrent selection for grain yield.

## => d his

L2

L6

=>

(FILE 'HOME' ENTERED AT 14:14:44 ON 28 JUN 2001)

FILE 'AGRICOLA, BIOSIS' ENTERED AT 14:14:52 ON 28 JUN 2001

577 S HYBRID MAIZE L1

0 S L1 AND (WHITE GRAIN) AND (WHITE COB)

L3 0 S L1 AND (WHITE COB)

FILE 'CAPLUS' ENTERED AT 14:16:28 ON 28 JUN 2001

232 S HYBRID MAIZE L4

L50 S L4 AND (WHITE COB)

FILE 'AGRICOLA, BIOSIS' ENTERED AT 14:17:04 ON 28 JUN 2001 0 S L1 AND (WHITE (S) GRAIN)

3 S (WHITE COB) L7